

Department Decision Recommendation

RE: UST/ERTS # C509209

Site: Loomis Kwik Stop (Loomis Chevron) City: Loomis County: Okanogan

In keeping with the requirement of WAC 173-340-310 (5) I recommend this site receive a No Further Action (NFA) determination based on there being a release, but it does not pose a threat to human health or the environment.

Supporting Criteria: This is an old confidential complaint. It concerned several issues. The air complaint was addressed in February 15, 2000, by Ms. Chrissie Phelps of the Ecology Air Program.

A second part of the complaint was an alleged leaking storage tank problem. All three tanks, a 750 gallon diesel, a 1,000 gallon leaded gasoline, and a 6,000 gallon unleaded gasoline were excavated and removed in 1993. New tanks were installed in their place. As of 2008, at the last inspection (Ms. Christina Zerby), there were no releases.

The Decommissioning Site Assessment (Blue Ridge Associates, Inc. - April 30, 1993) report on the tank excavation and soil sampling was incomplete. Based on recent 2009 investigations by Dick Bassett (WDOE) and Don Phelps (Water Resources Engineering) there is new information. The original 1993 report did not mention additional excavation below 12.5 feet by the contractor, Mr. Beanblossom. He swore to both Bassett and Phelps that he built a ramp and excavated below 12.5 feet to at least 14-16 feet, and he got all the petroleum contaminated soils (PCS). The 1993 report also did not quantify the PID gasoline hit at 18 feet. It could have been below MTCA cleanup. Static groundwater in a well a quarter mile away is at 23 feet in depth (Phelps 2009 report).

In deference to the possibility there may still be some PCS at depth, and it may be above MTCA cleanup, a restrictive covenant was placed on the property. It required the surface concrete cap be maintained in good condition, and that no underground Site activity occur without addressing the possibility of soil contamination.

This Department Decision Recommendation should be reviewed and re-evaluated based on any new information about these sites.

Investigator(s)

RICHARD BASSETT Richard Bassett

Print and sign name(s)

DATE:

10/20/09

Section Supervisor

DATE:

10-27-09